**POWER:** Numbers that have an exponent and a base

**Laws of Exponents**

**PRODUCT OF POWERS:** To multiply powers with the same base, add their exponents

**QUOTIENT OF POWERS:** To divide powers with the same base, subtract their exponents

**POWER OF POWERS:** To find the power of a power, multiply the exponents

**AREA** – Squared – to the second power (multiplied by itself two times)

**VOLUME** – Cubed – to the third power (multiplied by itself three times)